



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:  
REBECCA E. CAHOON ET. AL.

CASE NO.: BB1313 US PCT

APPLICATION NO.: 09/857896

CONFIRMATION NO.: 2782

GROUP ART UNIT: 1638

EXAMINER: PHUONG T. BUI

FILED: JUNE 11, 2001

FOR: PLANT DISEASE RESISTANCE GENES

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CRF 1.97(c), the following information is brought to the attention of the Examiner.

References on the attached form were believed to have been previously submitted to the examiner on August 1, 2001; however, an initialed Information Disclosure Statement was not returned. Accordingly, to ensure consideration of these references, they are resubmitted herewith.

In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed as an admission that the information cited herein is, or is considered to be material to patentability.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(b) exists.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

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Dated: July 18, 2003

Enclosures

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

1

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Attorney Docket Number

**Complete if Known**

Application Number

09/857.896

Filing Date

June 11, 2001

First Named Inventor

Rebecca E. Cahoon et al.

### Group Art Unit

1638

**Examiner Name**

Phuong T. Bui

Attorney Docket Number

BB1313 US PCT

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

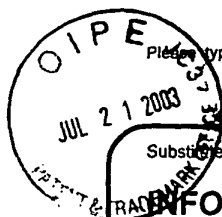
**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Compleat if Known</b>	
		Application Number	09/857,896
		Filing Date	June 11, 2001
		First Named Inventor	Rebecca E. Cahoon et al.
		Group Art Unit	1638
		Examiner Name	Phuong T. Bui
Sheet 1 of 1	Attorney Docket Number	BB1313 US PCT	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		RAINER BUSCHGES ET AL., Cell, vol. 88:695-705, 1997, The barley Mlo gene: A novel control element of plant pathogen resistance	
		KIM E. HAMMOND-KOSACK ET AL., Annu. Rev. Plant Phys. Plant Mol. Biol., vol. 48:575-607, 1997, Plant Disease Resistance Genes	
		H. H. FLOR, Annu. Rev. Phytopathol., vol. 9:275-296, 1971, Current status of the gene-for-gene concept	
		GUO-LIANG WANG ET AL., Mol. Plant Microbe Interact., vol. 9(9):850-855, 1996, The cloned gene, Xa21, confers resistance to multiple Xanthomonas oryzae pv. oryzae isolates in transgenic plants	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1877221, 03-07-1997, BUESCHGES, R. ET AL., The barley Mlo gene: A novel control element of plant pathogen resistance	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 2459447, 10-08-1997, ROUNSLEY, S.D. ET AL., Arabidopsis thaliana chromosome II BAC F4P9 genomic sequence	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3212880, 04-05-2000, LIN, X. ET AL., Sequence and analysis of chromosome 2 of the plant arabidopsis thaliana	
		XIAOYING LIN ET AL., Nature, vol. 402:761-768, 1999, Sequence and analysis of chromosome 2 of the plant arabidopsis thaliana	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 2765817, 01-08-1998, PANSTRUGA, R.	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 5051767, 08-27-1999, BEVAN, M. ET AL.	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 4585879, 04-16-1999, FEDERSPIEL, N.A. ET AL.,	
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		TRISH GURA, NATURE, VOL. 404:804-808, 2000, A SILENCE THAT SPEAKS VOLUMES	
		ALESSANDRA DEVOTO ET AL., J MOL EVOL, 2002, 45:77-88, MOLECULAR PHYLOGENY AND EVOLUTION OF THE PLANT-SPECIFIC SEVEN-TRANSMEMBRANE MLO FAMILY	

Examiner Signature		Date Considered	
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